### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE REQUESTED FILING OF RULE 1.53(B)
CONTINUATION PATENT APPLICATION BASED ON
THE FOLLOWING PENDING PRIOR PATENT APPLICATION:

In re Application of: Parviz Tayebati

Serial No.: 09/532,529 Filing Date: 03/21/00

Title: ELECTRO-OPTICALLY TUNABLE EXTERNAL

CAVITY MIRROR FOR A NARROW LINEWIDTH

SEMICONDUCTOR LASER

Group Art Unit: 2881

Examiner: L. Scott Jr. Attorney's Docket No.: CORE-3 CON 2

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

### PRELIMINARY AMENDMENT

Please amend the above-identified application as follows:

#### IN THE SPECIFICATION:

At page 1, line 3, please replace "Reference To Pending Prior Provisional Patent Applications" with -- Reference To Pending Prior Patent Application --.

At page 1, line 4, please delete lines 4-10 and replace them with the following new text: -- This is a continuation of pending prior U.S. Patent Application Serial No. 09/532,529, filed 03/21/00 by Parviz Tayebati for ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW LINEWIDTH SEMICONDUCTOR LASER, which is in turn a continuation application of prior application Serial No. 08/726,049, filed 10/6/98 by Parviz Tayebati for ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW LINEWIDTH SEMICONDUCTOR LASER, which is in turn a Continued Prosecution Application (CPA) of prior application Serial No. 08/726,049, filed 09/27/96 by Parviz Tayebati for ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW

LINEWIDTH SEMICONDUCTOR LASER, which in turn claimed benefit of prior U.S. Provisional Patent Application Serial No. 60/004,620, filed 09/29/95 by Parviz Tayebati for AGILE, WIDELY TUNABLE DIODE LASER WITH NARROW LINDEWIDTH, and prior U.S. Provisional Patent Application Serial No. 60/004,940, filed 10/04/95 by Parviz Tayebati for WIDELY TUNABLE, MINIATURE SINGLE MODE DIODE LASER ARRAYS WITH NARROW LINEWIDTH.--

### Remarks

As noted in the accompanying REQUEST FOR FILING RULE 1.53(B) CONTINUATION APPLICATION, this is a continuation of pending prior application Serial No. 09/532,529, filed 03/21/00 by Parviz Tayebati for ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW LINEWIDTH SEMICONDUCTOR LASER, which is in turn a continuation application of prior application Serial No. 08/726,049, filed 10/6/98 by Parviz Tayebati for ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW LINEWIDTH SEMICONDUCTOR LASER, which is in turn a Continued Prosecution Application (CPA) of prior application Serial No. 08/726,049, filed 09/27/96 by Parviz Tayebati for ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW LINEWIDTH SEMICONDUCTOR LASER, which in turn claimed benefit of prior U.S. Provisional Patent Application Serial No. 60/004,620, filed 09/29/95 by Parviz Tayebati for AGILE, WIDELY TUNABLE DIODE LASER WITH NARROW LINDEWIDTH, and prior U.S. Provisional Patent Application Serial No. 60/004,940, filed 10/04/95 by Parviz Tayebati for WIDELY TUNABLE, MINIATURE SINGLE MODE DIODE LASER ARRAYS WITH NARROW LINEWIDTH. The above amendment is intended to make this fact of record in the specification of this continuation application.

Respectfully submitted,

MB/CORE3CON3.PAMD

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# IN RE REQUESTED FILING OF RULE 1.53(B) CONTINUATION PATENT APPLICATION BASED ON THE FOLLOWING PENDING PRIOR PATENT APPLICATION:

In re Application of:

Parviz Tayebati

Serial No.:

09/532,529

Filing Date:

03/21/00

2881

Title:

ELECTRO-OPTICALLY TUNABLE EXTERNAL CAVITY MIRROR FOR A NARROW LINEWIDTH

SEMICONDUCTOR LASER

Group Art Unit:

Examiner:

L. Scott Jr.

Attorney's Docket No.: CORE-3 CON 2

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

# AFFIDAVIT VERIFYING APPLICATION

Commonwealth of Massachusetts County of Middlesex

I, Mark J. Pandiscio, being duly registered to practice before the U.S. Patent and Trademark Office, and being duly sworn, depose and state that: I am attorney of record in the above-identified prior application Serial No. 09/532,529 filed 03/21/00, and that the enclosed application is a true and complete copy of the prior application Serial No. 08/726,049 as filed, and that no amendments referred to in the oath or declaration filed to complete the prior patent application Serial No. 08/726,049 introduced new matter therein.

Mark J. Pandiscio

Registration No. 30,883

Sworn to before me this 19 day of

Notary Public
My commission expires: 7/15/05